

REMARKS

In the amendment of March 9, 2007, Applicants' Attorney erroneously cancelled "withdrawn" claims 6, 7, and 11-21. Claims 6 and 7 depend from now allowed claim 1 and claims 12-14 depend directly or indirectly from claim 11. Claims 6 and 7 were withdrawn as a result of a "species" Restriction Requirement dated November 30, 2005 and Applicants' election dated December 30, 2005. The Examiner then also withdrew independent claim 11 and claims 15-21 that depend from claim 11 in the March 24, 2006 Office Action.

The "species" Restriction Requirement also indicated claims directed to additional species that depended from an allowable generic claim may also be allowable. Claim 1 is an allowed generic claim.

As a result of the prosecution, claim 1 from which claim 6 and 7 depend was allowed, and therefore it is submitted that since claims 6 and 7 do not conflict with and do further limit allowed claim 1, claims 6 and 7 are therefore also allowable.

Claims 12-21 all depend directly or indirectly from claim 11. Claim 11 was originally an independent claim. However, claim 11 was amended by the June 23, 2006 response to depend from claim 1. Therefore, claim 11 now depends from claim 1 and dependent claims 12-21 depend directly or indirectly from claim 11. Therefore, since claims 11-21 do not conflict with, but do further limit claim 1, claims 11-21 are also allowable.

Therefore, Applicants respectfully request that claims 6, 7, and 11-21 be reinstated and allowed. A copy of the withdrawn claims 6, 7, and 11-21 are attached hereto.

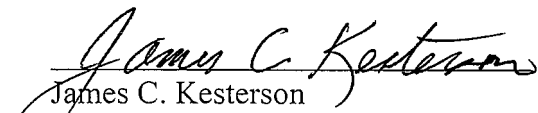
If reinstatement of the cancelled withdrawn claims is not procedurally possible, Applicants have provided new claims 35-47 that are exact copies of the withdrawn claims 6, 7, and 11-21, respectively, and request that these new claims be added to the application and allowed.

No new subject matter has been added by this amendment and the change does not alter the finding of patentability. Accordingly, Applicants respectfully request that this amendment be considered and entered in the application and that the application move forward into issuance as soon as possible after the issue fee has been paid.

Respectfully submitted,

August 31, 2007
Date

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Withdrawn Claims 6, 7, and 11-21

6. (Withdrawn) The component of claim 1 wherein each of the selected 3-D structures is protected by a metal cap.
7. (Withdrawn) The component of claim 1 wherein each of the selected 3-D structures is surrounded by a metallic supporting ring.
11. (Withdrawn) The component of claim 1, wherein each of the other 3-D structures have a support structure formed upon a surface of the 3-D structure.
12. (Withdrawn) The component of claim 11 wherein the support structure comprises a metal cap disposed over an entire upper surface of the other 3-D structures.
13. (Withdrawn) The component of claim 11 wherein the support structure comprises a metal ring formed along side surfaces of the other 3-D structures.
14. (Withdrawn) The component of claim 13 wherein the metal ring is not disposed on any portion of an upper surface of the other 3-D structures.
15. (Withdrawn) The component of claim 11 wherein the support structure is formed from the same material as the reroute traces.
16. (Withdrawn) The component of claim 11 wherein each reroute trace comprises a copper/nickel layer that is covered by a gold layer.

17. (Withdrawn) The component of claim 11 wherein the other 3-D structures have a lower degree of compressibility than the functional 3-D structures.
18. (Withdrawn) The component of claim 11 wherein the other 3-D structures have a greater height than the functional 3-D structures.
19. (Withdrawn) The component of claim 11 wherein each of the other 3-D structures includes a compliant base element that has a greater volume than the compliant base element of the functional 3-D structures.
20. (Withdrawn) The component of claim 11 wherein the other 3-D structures are arranged in a regularly distributed manner in an edge region of the wafer.
21. (Withdrawn) The component of claim 11 wherein the other 3-D structures are arranged in a regularly distributed manner over the wafer.